

SEQUENCE LISTING

<110> Bistrup, Annette
Rosen, Steven D.
Hemmerich, Stefan

<120> GLYCOSYL SULFOTRANSFERASE-3

<130> 6510-107CON

<140> Unassigned

<141> 2001-03-22

<150> 09/045,284

<151> 1998-03-20

<160> 9

<170> FastSEQ for Windows Version 4.0

<210> 1

<211> 2032

<212> DNA

<213> Homo sapiens

<400> 1

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 <211> 386
 <212> PRT
 <213> Homo sapiens

<400> 2

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			20					25					30		
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			35				40					45			
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			50			55					60				
His	Pro	Asp	Val	Phe	Tyr	Leu	Met	Glu	Pro	Ala	Trp	His	Val	Trp	Met
65					70				75					80	
Thr	Phe	Lys	Gln	Ser	Thr	Ala	Trp	Met	Leu	His	Met	Ala	Val	Arg	Asp
				85					90					95	
Leu	Ile	Arg	Ala	Val	Phe	Leu	Cys	Asp	Met	Ser	Val	Phe	Asp	Ala	Tyr
			100					105					110		
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			130			135					140				
Glu	Ile	Ile	Pro	Arg	Ala	His	Cys	Arg	Leu	Leu	Cys	Ser	Gln	Gln	Pro
145				150					155					160	
Phe	Glu	Val	Val	Glu	Lys	Ala	Cys	Arg	Ser	Tyr	Ser	His	Val	Val	Leu
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Lys	Glu	Val	Arg	Phe	Phe	Asn	Leu	Gln	Ser	Leu	Tyr	Pro	Leu	Leu	Lys
			180				185						190		
Asp	Pro	Ser	Leu	Asn	Leu	His	Ile	Val	His	Leu	Val	Arg	Asp	Pro	Arg
			195			200						205			
Ala	Val	Phe	Arg	Ser	Arg	Glu	Arg	Thr	Lys	Gly	Asp	Leu	Met	Ile	Asp
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Ser	Arg	Ile	Val	Met	Gly	Gln	His	Glu	Gln	Lys	Leu	Lys	Lys	Glu	Asp
225				230					235					240	
Gln	Pro	Tyr	Tyr	Val	Met	Gln	Val	Ile	Cys	Gln	Ser	Gln	Leu	Glu	Ile
				245					250					255	
Tyr	Lys	Thr	Ile	Gln	Ser	Leu	Pro	Lys	Ala	Leu	Gln	Glu	Arg	Tyr	Leu
			260					265					270		
Leu	Val	Arg	Tyr	Glu	Asp	Leu	Ala	Arg	Ala	Pro	Val	Ala	Gln	Thr	Ser
			275			280						285			
Arg	Met	Tyr	Glu	Phe	Val	Gly	Leu	Glu	Phe	Leu	Pro	His	Leu	Gln	Thr
			290			295					300				
Trp	Val	His	Asn	Ile	Thr	Arg	Gly	Lys	Gly	Met	Gly	Asp	His	Ala	Phe
305				310						315				320	
His	Thr	Asn	Ala	Arg	Asp	Ala	Leu	Asn	Val	Ser	Gln	Ala	Trp	Arg	Trp

325 330 335
 Ser Leu Pro Tyr Glu Lys Val Ser Arg Leu Gln Lys Ala Cys Gly Asp
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 Ala Met Asn Leu Leu Gly Tyr Arg His Val Arg Ser Glu Gln Glu Gln
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<210> 9
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<400> 9
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